Jackson, Suzanne

From: Thorneloe, Susan

Sent: Wednesday, July 10, 2013 1:56 PM

To: Thorneloe, Susan; 'a.garrabrants@Vanderbilt.Edu'; Mills, Jason; Baldwin, Mark;

'David.Kosson@Vanderbilt.Edu'; Helms, Greg; 'hans@vanderslootconsultancy.nl'; Kariher,

Peter; Livnat, Alexander; Benware, Richard; 'rossane.c.delapp@Vanderbilt.Edu';

'sohini.sarkar@Vanderbilt.Edu'; Taylor, Timothy; Cuje, Jace; Al-Abed, Souhail; Princiotta,

Frank; Parker, Randy; Shores, Richard

Subject: CCR and LEAF Project Status Mtg

I have extended our bi-weekly meetings and updated the agenda to help of better track progress and status. Please feel free to make any suggestions to our agenda. Will update for each mtg as items are completed. Sorry for all of the emails but can't find a way to update without everyone being notified – even those that have declined participation in our project mtgs.

To discuss updates on:

- 1. DAF update & memo for Alex re COPCs to monitor using HBNs and DAF values --- Richard Benware is meeting with VU on 7/19th to help derive the values for DAFs to illustrate how CCRs or other materials can be tiered helping to minimize testing except for conditions where it is most warranted.
- 2. Guidance document is under development. Consider it to be critical to successful deployment of LEAF. This work is being funded and conducted by OSWER with the CCR team providing input and guidance. (Susan will send the list of publications that Hans developed where LEAF or LEAF comparable methods are cited (and applied).
- 3. 1st and 2nd ES&T papers for EPRI cement study being submitted to Chemosphere
- 4. Status of field vs lab leachate data report: Expect to have revised report by end of July for submittal into STICS (will have all comments from internal peer, QA, and external peer review incorporated); Goal is to publish by fall 2013
- 5. Website notice for release of LEAF methods 1314 and 1315? Notice has received final OSWER approvals and submitted for posting. Hopefully it will be posted very soon.
- 6. Mtg in July with Israeli officials to discuss priorities and research progress on fly ash (this is a continuation of collaborations begun in 2012)
- 7. Jason has provide his report and needs any comments ASAP (preferably before August).
- 8. Sardinia paper on Next Generation of Leaching Tests should be available for review in next two weeks. Susan is taking the lead and providing other for comment within next two weeks.
- 9. Susan is taking the lead for a write-up on the use of alternative materials for the transportation sector as part of the Sustainable and Healthy Communities (SHC) Program. The reason is because of the potential concern associated with leaching of metals as result to changes in fly ash from power plants plus other materials being used that could cause adverse impacts Susan will provide to others for comment within the next week.
- 10. Changes to User interface on LeachXS-Lite and embedded tutorials on hold still no word on 2013 funding or 2014 funding process
- 11. Report on use of LEAF outputs for developing source terms on hold -- still no word on 2013 funding or 2014 funding process

- 12. VU reported that they are getting increasing requests for providing LEAF workshops.
- 13. Other topics or upcoming mtgs?

Completed-

Rpt for validation of 1313 & 1316 is posted

Rpt for validation of 1314 & 1315 - is posted

Rpt on fly ash use in cementitious material is posted

Region 2 report on Agremax is posted